

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E81987

Employer : Washington Federal Savings

Worksite : City of Seattle

Street : 425 Pike St

Jurisdiction : City of Seattle

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 76%

Survey Date : 10/1/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 85.4%

Drive Alone Rate : 14.6%

One-Way VMT per employee : 3.1

Average One-Way distance home to work : 17.6

Employees and Survey Response Information

Reported Total Employees at Worksite: 294

Surveys Distributed : 294

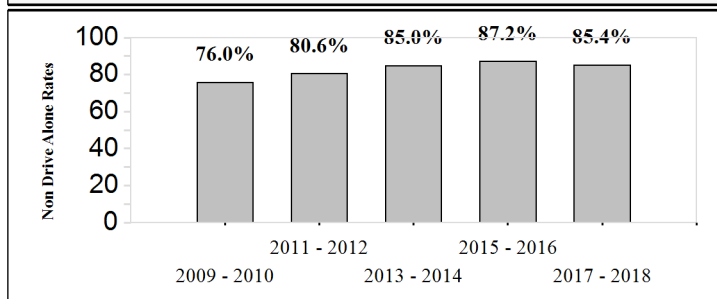
Surveys Returned : 224

Surveys Returned by CTR Affected* Employees : 218

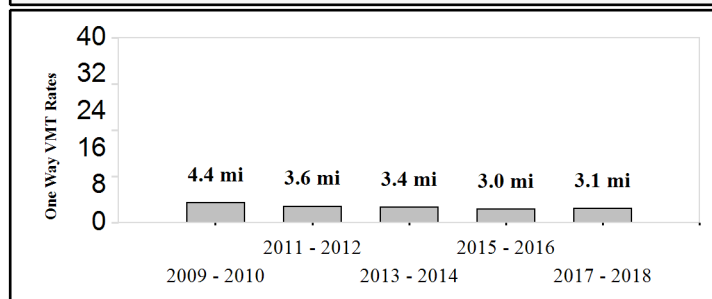
Total Estimated CTR Affected Employees at Worksite : 286

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

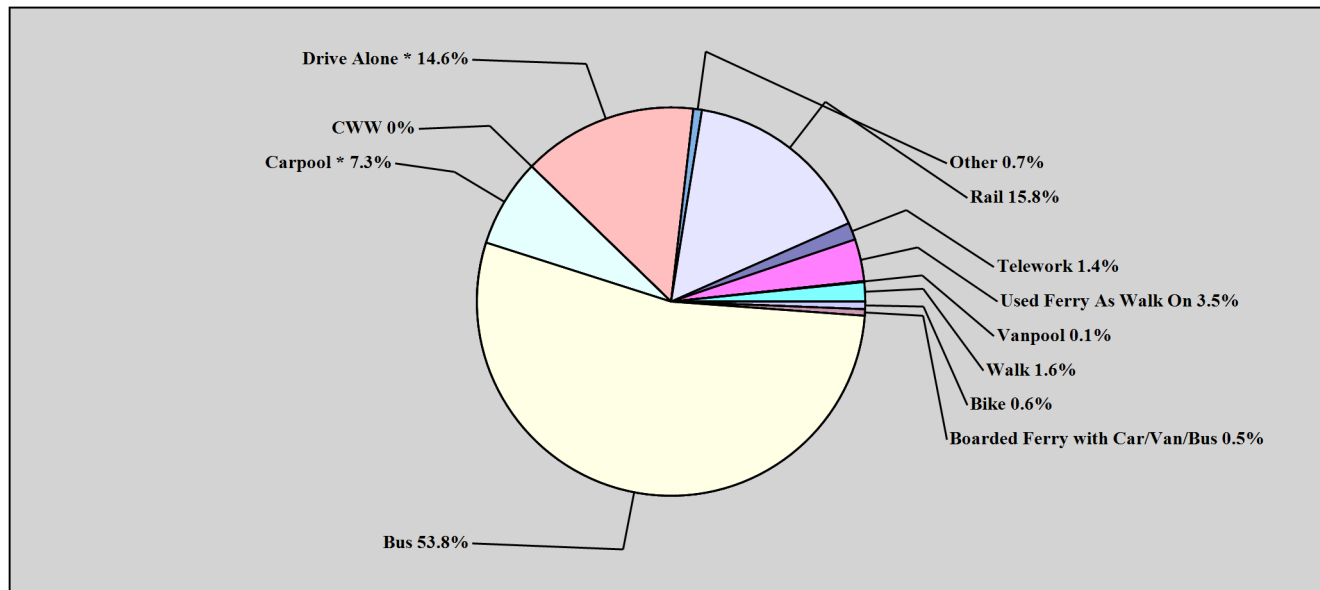
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	76.0%	76.0%	127	155	4.7	4.4	4.4
2011 - 2012	80.6%	80.0%	154	208	6.2	3.6	3.8
2013 - 2014	85.0%	85.0%	174	179	5.4	3.4	3.5
2015 - 2016	87.2%	87.4%	139	193	5.8	3.0	3.0
2017 - 2018	85.4%	85.3%	154	202	6.1	3.1	3.1
Target	80.0%				Target:	N/A	
% Point Change Target:	4.0				% Change Target:	N/A	
% Point Change from Baseline:	9.4				% Change from Baseline:	-29.5%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



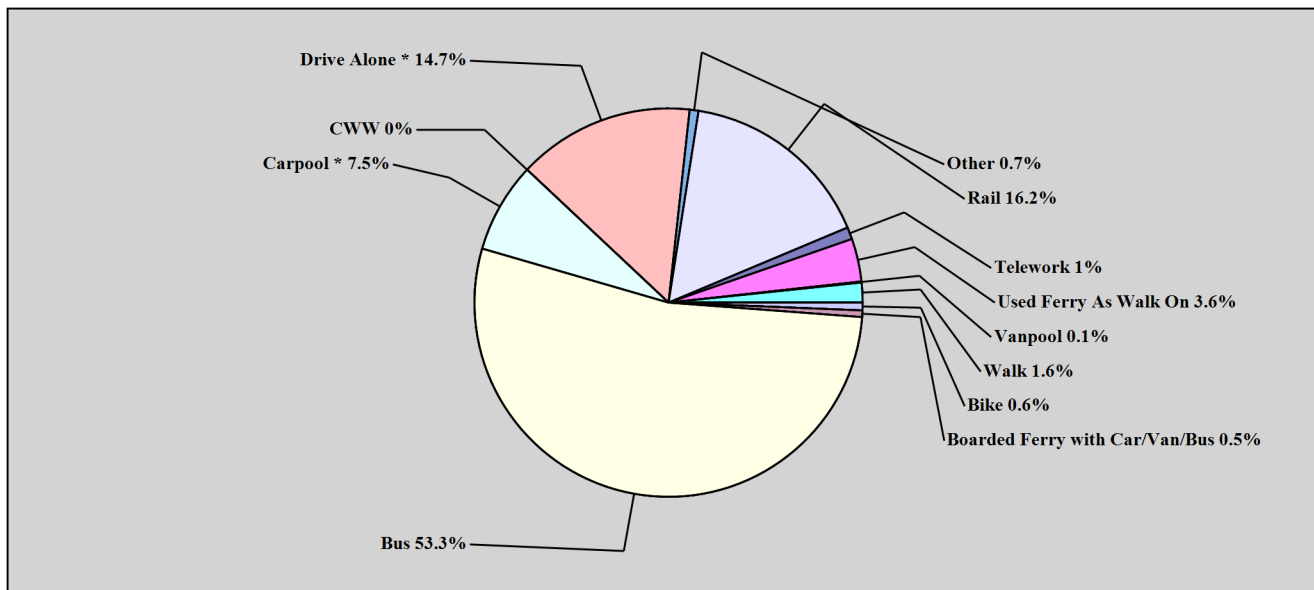
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	163	14.6%	12.8%	46	20.5%	17.9%
Carpool *	82	7.3%	7.0%	23	10.3%	11.0%
Vanpool	1	0.1%	0.0%	1	0.4%	0.0%
Bus	601	53.8%	58.0%	131	58.5%	61.9%
Rail	177	15.8%	16.2%	41	18.3%	18.3%
Bike	7	0.6%	0.3%	3	1.3%	0.9%
Walk	18	1.6%	2.5%	5	2.2%	2.3%
Telework	16	1.4%	0.3%	4	1.8%	0.5%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	6	0.5%	0.4%	2	0.9%	0.5%
Used Ferry As Walk On	39	3.5%	2.5%	8	3.6%	2.8%
Other	8	0.7%	0.2%	3	1.3%	0.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	161	14.7%	12.6%	45	20.6%	17.4%
Carpool *	82	7.5%	7.2%	23	10.6%	11.3%
Vanpool	1	0.1%	0.0%	1	0.5%	0.0%
Bus	582	53.3%	58.9%	127	58.3%	62.9%
Rail	177	16.2%	15.7%	41	18.8%	17.8%
Bike	7	0.6%	0.3%	3	1.4%	0.9%
Walk	18	1.6%	2.5%	5	2.3%	2.3%
Telework	11	1.0%	0.3%	3	1.4%	0.5%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	6	0.5%	0.4%	2	0.9%	0.5%
Used Ferry As Walk On	39	3.6%	2.0%	8	3.7%	2.3%
Other	8	0.7%	0.1%	3	1.4%	0.5%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	27	12%	224	100%
1 Days	2	1%	197	88%
2 Days	3	1%	195	87%
3 Days	9	4%	192	86%
4 Days	9	4%	183	82%
5 Days	163	73%	174	78%
6 or More Days	11	5%	11	5%

Count by Occupancy of Carpools and Vanpools

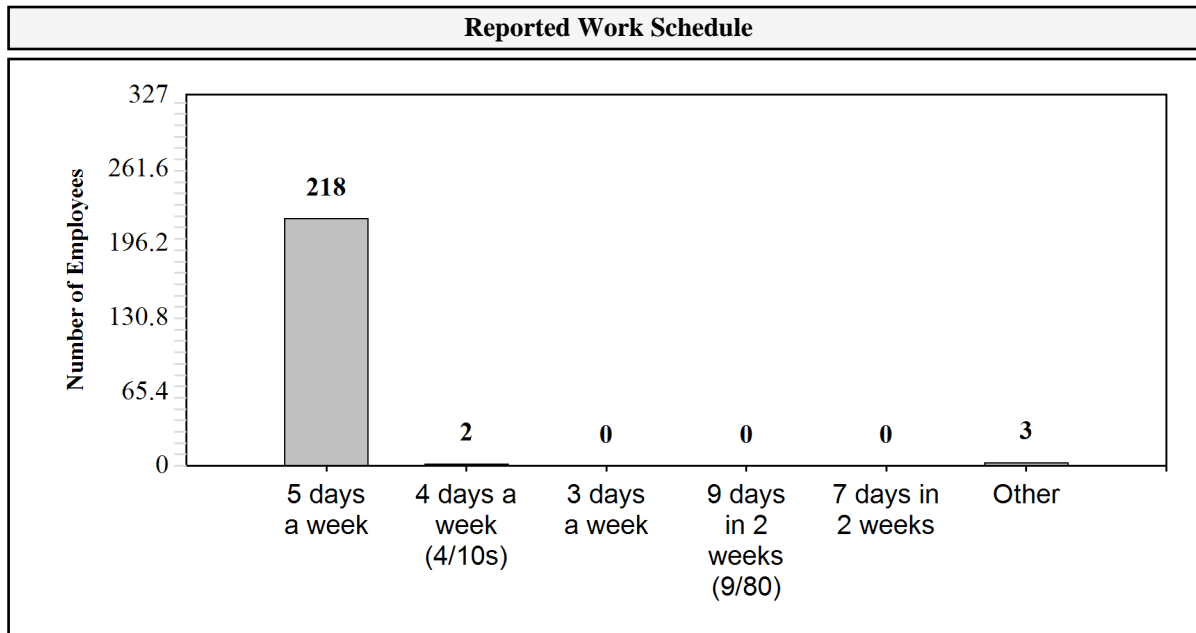
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	77
3	Carpool	5
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	1
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

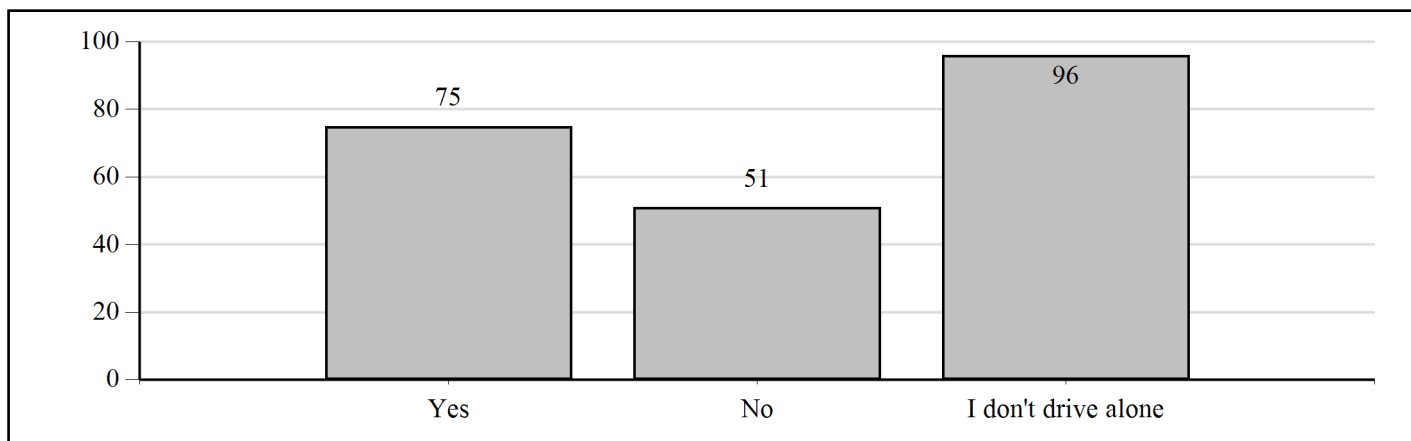
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	218	97.8%
4 days a week (4/10s)	2	0.9%
3 days a week	0	0%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	3	1.3%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	190	84.8%
Occasionally, on an as-needed basis	28	12.5%
1-2 days/month	1	0.4%
1 day/week	1	0.4%
2 days/week	0	0.0%
3 days/week	4	1.8%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	157	27.8%
To save money	108	19.1%
Cost of parking or lack of parking	107	19.0%
Environmental and community benefits	39	6.9%
Personal health or well-being	36	6.4%
To save time using the HOV lane	34	6.0%
Driving myself is not an option	29	5.1%
Other	24	4.3%
Financial incentives for carpooling, bicycling or walking.	11	2.0%
I have the option of teleworking	10	1.8%
Emergency ride home is provided	6	1.1%
I receive a financial incentive for giving up my parking space	2	0.4%
Preferred/reserved carpool/vanpool parking is provided	1	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	89	22.8%
I like the convenience of having my car	87	22.3%
Other	78	20.0%
Family care or similar obligations	73	18.7%
My job requires me to use my car for work	27	6.9%
My commute distance is too short	14	3.6%
Bicycling or walking isn't safe	11	2.8%
I need more information on alternative modes	9	2.3%
There isn't any secure or covered bicycle parking	2	0.5%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98117	8	3.57%	15	5	0	0	15	0	0	0	0	0	0	0	0
98026	6	2.68%	2	5	1	0	24	0	0	0	0	0	0	0	0
98012	5	2.23%	2	0	0	0	23	0	0	0	1	0	0	0	1
98116	5	2.23%	6	5	0	0	8	0	2	0	0	0	1	3	0
98118	5	2.23%	0	0	0	0	0	24	0	0	0	0	0	0	0
98126	5	2.23%	3	2	0	0	20	0	0	0	0	0	0	0	0
98133	5	2.23%	6	0	0	0	16	0	0	0	0	0	0	0	0
98203	5	2.23%	5	5	0	0	15	0	0	0	0	0	0	0	0
98204	5	2.23%	0	1	0	0	26	0	0	0	0	0	0	0	0
98208	5	2.23%	0	0	0	0	23	0	2	0	0	0	0	0	0
98003	4	1.79%	5	0	0	0	16	0	0	0	0	0	0	0	0
98021	4	1.79%	2	6	0	0	12	0	0	0	0	0	0	0	0
98030	4	1.79%	0	7	0	0	13	0	0	0	0	0	0	0	0
98032	4	1.79%	0	0	0	0	15	5	0	0	0	0	0	0	0
98043	4	1.79%	0	0	0	0	17	0	0	0	0	0	0	0	5
98058	4	1.79%	5	1	0	0	10	5	0	0	0	0	0	0	0
98087	4	1.79%	0	0	0	0	20	0	0	0	0	0	0	0	0
98102	4	1.79%	2	5	0	0	10	3	0	0	0	0	0	0	0
98105	4	1.79%	5	0	0	0	7	9	0	0	0	0	0	0	0
98108	4	1.79%	0	5	0	0	3	10	0	2	0	0	0	0	0
98110	4	1.79%	0	0	0	0	0	0	0	0	0	0	5	15	0
98119	4	1.79%	1	0	0	0	19	0	0	0	0	0	0	0	0
98122	4	1.79%	10	0	0	0	4	0	0	6	0	0	0	0	0
98178	4	1.79%	2	10	0	0	3	4	0	0	0	0	0	0	0
98198	4	1.79%	11	0	0	0	5	5	0	0	0	0	0	0	0
98199	4	1.79%	2	1	0	0	19	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98004	3	1.34%	5	0	0	0	10	0	0	0	0	0	0	0	0
98027	3	1.34%	5	0	0	0	10	0	0	0	0	0	0	0	0
98028	3	1.34%	5	0	0	0	10	0	0	0	0	0	0	0	0
98036	3	1.34%	5	0	0	0	9	0	0	0	0	0	0	0	0
98042	3	1.34%	0	5	0	0	3	7	0	0	0	0	0	0	0
98057	3	1.34%	6	0	0	0	3	5	0	0	0	0	0	0	0
98104	3	1.34%	0	0	0	0	2	13	0	0	0	0	0	0	0
98106	3	1.34%	0	0	0	0	15	0	0	0	0	0	0	0	0
98115	3	1.34%	0	2	0	0	13	0	0	0	0	0	0	0	0
98002	2	0.89%	2	0	0	0	0	7	3	0	0	0	0	0	0
98005	2	0.89%	0	0	0	0	10	0	0	0	0	0	0	0	0
98006	2	0.89%	5	4	0	0	1	0	0	0	0	0	0	0	0
98020	2	0.89%	5	0	0	0	4	0	0	0	0	0	0	0	0
98040	2	0.89%	10	0	0	0	0	0	0	0	0	0	0	0	0
98056	2	0.89%	0	0	0	0	10	0	0	0	0	0	0	0	2
98092	2	0.89%	1	0	0	0	0	10	0	0	0	0	0	0	0
98101	2	0.89%	0	0	0	0	0	5	0	5	0	0	0	0	0
98103	2	0.89%	0	0	0	0	10	0	0	0	0	0	0	0	0
98107	2	0.89%	0	3	0	0	5	0	0	0	0	0	0	0	0
98125	2	0.89%	0	0	0	0	10	0	0	0	0	0	0	0	0
98144	2	0.89%	0	2	0	0	5	3	0	0	0	0	0	0	0
98148	2	0.89%	0	0	0	0	9	1	0	0	0	0	0	0	0
98168	2	0.89%	0	0	0	0	5	5	0	0	0	0	0	0	0
98177	2	0.89%	3	0	0	0	6	0	0	0	0	0	0	0	0
98188	2	0.89%	0	0	0	0	5	5	0	0	0	0	0	0	0
98311	2	0.89%	0	0	0	0	0	0	0	0	0	0	0	10	0
98327	2	0.89%	0	0	0	0	5	0	0	0	5	0	0	0	0
98387	2	0.89%	0	0	0	0	0	10	0	0	0	0	0	0	0
98467	2	0.89%	4	0	0	0	5	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
97333	1	0.45%	0	0	0	0	0	0	0	0	5	0	0	0	0
98007	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98011	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98023	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98024	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98029	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98031	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98033	1	0.45%	2	0	0	0	0	0	0	0	0	0	0	0	0
98034	1	0.45%	0	5	0	0	0	0	0	0	0	0	0	0	0
98037	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98052	1	0.45%	1	0	0	0	4	0	0	0	0	0	0	0	0
98059	1	0.45%	5	0	0	0	0	0	0	0	0	0	0	0	0
98070	1	0.45%	0	0	0	0	0	0	0	0	0	0	0	5	0
98072	1	0.45%	3	0	0	0	2	0	0	0	0	0	0	0	0
98077	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98112	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98121	1	0.45%	0	0	0	0	0	0	0	5	0	0	0	0	0
98136	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98146	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98166	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98236	1	0.45%	0	0	0	0	0	5	0	0	0	0	0	0	0
98258	1	0.45%	0	0	0	0	2	3	0	0	0	0	0	0	0
98294	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98296	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98320	1	0.45%	0	3	0	0	3	0	0	0	0	0	0	0	0
98329	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98338	1	0.45%	0	0	0	0	0	0	0	0	5	0	0	0	0
98346	1	0.45%	0	0	0	0	0	0	0	0	0	0	0	6	0
98371	1	0.45%	0	0	0	0	0	5	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98372	1	0.45%	0	0	0	0	0	5	0	0	0	0	0	0	0
98373	1	0.45%	0	0	0	0	0	5	0	0	0	0	0	0	0
98374	1	0.45%	0	0	0	0	0	3	0	0	0	0	0	0	0
98375	1	0.45%	0	0	0	0	0	4	0	0	0	0	0	0	0
98388	1	0.45%	2	0	0	0	2	1	0	0	0	0	0	0	0
98390	1	0.45%	0	0	0	0	0	5	0	0	0	0	0	0	0
98409	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98424	1	0.45%	0	0	0	0	0	5	0	0	0	0	0	0	0
98444	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0
98466	1	0.45%	0	0	0	0	5	0	0	0	0	0	0	0	0